

What's Next (For Non-Development tracks):

☐ Finish this course:

<https://www.coursera.org/learn/advanced-prompt-engineering-for-everyone>

Task: For each track search for:

- Best AI tools for your track, compare them
 - Use cases to be used related to your track
 - Use Gen AI tools in your final project (Align with your tech supervisor)
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What's Next (For Development tracks):

- Finish this course: [Deeplearning.ai: ChatGPT Prompt Engineering for Developers \(Free\)](#)
- Search / compare for best models / AI tools for development tasks
- Try different AI tools in development tasks

Sample use cases



- **Use cases for Lab assignments**
 - ChatGPT clone
 - Text API models (GPT-4)
 - Attaching files
 - Vision APIs
 - Image generation APIs (DALL.E)
 - Fine-tuning models
 - Simple RAG app – Chat with your files (Attaching files and asking about them)
 - Simple AI Agent:
 - Interactive Learning Quiz Bot (suggests questions, provide feedback about the answers, adapt difficulty according to user performance)
 - FAQ Chatbot (Answer frequently asked questions about a product or service)
 - SQL Queries helper agent (Generate a SQL query, optimize it, execute it on the database, and return the results to the user)
- **Use cases for projects ideas:**
 - Loop-x (AI Agents for different roles): <https://loop-x.co>
 - Gemelo ai (Twin AI creator): <https://gemelo.ai>
 - Apriora AI (Recruitment and Interviews): <https://www.apriora.ai>
 - Velents AI (Recruitment and Interviews): : <https://www.velents.com>
 - Nancy AI (Recruitment and Interviews): : <https://nancy-ai.com>
 - Mariana AI (Medical): <https://marianaai.com>

